

ROGULSKI, A.

Heat conductivity of some materials used in the airplane industry. p.13

TECHNICA LOTNICZA. (Zwiazek Polskich Inzynierow i Technikow Lotniczych)
Warszawa, Poland. Vol.14, no.1, Jan./Feb. 1959

Monthly List of East European Accessions Index, (EEAI) LC, Vol.8, no.6
June 1959
Uncl.

POL/8-59-1-6/12

AUTHOR: Rogulski, Antoni, Master

TITLE Thermal Conductivity of Some Materials Used in the Aircraft Industry () przewodnosci cieplnejniektórych materiałów stosowanych w przemyśle lotniczym)

PERIODICAL: Technika Lotnicza, 1959, Nr 1, pp 14-18 (POL)

ABSTRACT: The author generally describes the thermal conductivity of various metals used in the aircraft industry. In table I he lists various alloys (Ref 3, 5, 7 and 16) and in table II their chemical composition (Ref 3, 4, 5, 7, 16, 18, and 19). He further discusses physical properties, the effect of oil quenching on tempering (Graph 7 and 8) on the thermal conductivities and electrical resistance of steel. There are 10 graphs, 2 tables and 20 references, 8 of which are Soviet, 7 English, 3 Polish, 1 German and 1 French.

Card 1/1



ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. II. Hydrogen donors in the reductive amination of α -ketoglutarate in rat kidney and liver. Acta biochim. pol. 10 no.1:1 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.
(NO SUBJECT HEADINGS)

ANGIELSKI, S.; ROGULSKI, J.; MADONSKA, Lucyna

Aminoaciduria produced by maleic acid. V. Comparison of maleic acid poisoning with intoxications produced by salyrgan, mercury chloride, iodoacetate, malonic acid and phlorhizin. Acta biochim. polon. 7 no.2/3:269-284 '60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zaklad Chemii Fizjologicznej AM, Gdansk
Kierownik: prof. dr Wl. Mozolowski.

(MALEATES toxicol)
(DIURETICS MERCURIAL toxicol)
(MERCURY toxicol)
(IODOACETATES toxicol)
(MALONATES toxicol)
(PHLORHIZIN toxicol)

ANGIELSKI, S.; ROGULSKI, J.; MIKULSKI, P.; POPINIGIS, J.

Aminoaciduria produced by maleic acid. VI. Alpha-amion nitrogen
and keto acids in the blood. Acta biochim.polon. 7 no.2/3:285-293
' 60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki
PAN i Zaklad Chemii Fizjologicznej AM, Gdansk Kierownik: prof. dr
Wl.Mozolowski.

(MALATES toxicol)

(KETO ACIDS blood)

(NITROGEN urine)

ANGIELSKI, S.; ROGULSKI, J.; JANOWICZ, E.; MADONSKA, L.

Aminoaciduria induced by maleic acid. II. Effect of diets. Acta
biochim.polon. 6 no.3: 295-305 '59.

1. Pracownia Biochemii Patologicznej Inst. Biochemii i Biofizyki
PAN i Zaklad Chemii Fizjologicznej AM w Gdansk. Kierownik: prof.
dr. Wl. Mozolowski.

(MALEATES pharmacol.)
(AMINO ACIDS blood)
(DIET off.)

ANGIELSKI, S.; ROGULSKI, J.; BASCIAK, Jadwiga

Aminoaciduria produced by maleic acid. VII. Attempted interpretation of the effect and mode of administration of diets on the picture of poisoning. Acta biochim.polon. 7 no.2/3:295-307 '60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zakład Chemii Fizjologicznej AM, Gdansk Kierownik: prof. dr Wl.Mozolowski
(MALEATES toxicol)
(DIETS exper)

ROGULSKI, J.

Sulphydryl compounds in rat tissues after maleic acid intoxication.
Acta biochim.polon. 7 no.2/3:239-252 '60.

1. Zaklad Biochemii Patologicznej Instytutu Biochemii i Biofizyki
PAN i Zaklad Chemii Fizjologicznej AM, Gdansk Kierownik: prof. dr
Wl. Mozolowski.

(MALEATES toxicol)

(SULPHYDRYL COMPOUNDS metab)

ANGIELSKI, S.; ROGULSKI, J.

Aminoaciduria caused by maleic acid. III. The effect of sulfhydryl compounds. Acta biochim.polon. 6 no.4:411-415 '59.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zakład Chemii Fizjologicznej AM w Gdansk
Kierownik: prof. dr Wl. Mozolowski.

(MALEATES pharmacol)

(DIMERCAPROL pharmacol)

(AMINO ACIDS urine)

ROGULSKI, J.; ANGIELSKI, S.; MIKULSKI, P.; BASCIAK, Jadwiga

Influence of maleate and N-ethylmaleimide on the synthesis of amino acids from α -ketoglutarate and ammonia in the liver and the kidney of rats. Acta biochim. Pol. 9 no.1:27-40 '62.

1. Department of Pathological Biochemistry, Institute of Biochemistry and Biophysics, Polish Academy of Sciences, and Department of Biochemistry, Medical School, Gdansk.

(LIVER metab) (KIDNEY metab) (AMINO ACIDS metab)
(AMMONIA metab) (KETO ACIDS metab)
(MALEATES pharmacol) (PYRROLES pharmacol)

ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. III. Succinate as hydrogen donor in the reductive amination in rat kidney. Acta biochim. pol. 10 no.2:125-132 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.
(PROTEIN METABOLISM) (MALEATES) (KIDNEY)
(SUCCINATES)

ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. IV. Synthesis of amino acids in the kidney of maleate-treated rats. Acta biochim. pol. 10 no.2: 133-139 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.
(MALEATES) (KIDNEY) (PROTEIN METABOLISM)

ANGIELSKI, Stefan; ROGULSKI, Jerzy

Sulfhydryl groups in multiple tubular defects produced by maleic acid. Postepy biochem 7 no.1:123-149 '61.

(MALEATES toxicol)
(SULFHYDRYL COMPOUNDS metab)
(KIDNEY DISEASES exper)

ANGIELSKI, S.; ROGULSKI, J.

Effect of kidney homogenates on the reaction of glutathione with maleic acid. Acta biochim.polon.8 no.1:89-103 '61.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN, i Zaklad Chemii Fizjologicznej, AM, Gdansk Kierownik: Prof. Dr Wl. Mozolowski.

(GLUTATHIONE chem) (MALEATES chem) (KIDNEYS chem)

SUBJECT: USSR/The Lenin Stadium in Moskva 25-6-14/46

AUTHOR: Rogul'skiy, G.M., Deputy Director of the Central Lenin Stadium

TITLE: Here the 6th World-Wide Youth Festival Will Be opened.
(Zdes' otkroyetsya 6-y vseмирnyy)

PERIODICAL: Nauka i Zhizn' - June 1957, #6, pp 29-32 (USSR)

ABSTRACT: In May 1955 construction work began on the huge Central Lenin Stadium and 15 months later it was completed. The entire stadium territory comprises 135 hectares with the following buildings: large sports arena, sports hall, small sports arena, swimming pool, and children's stadium. These buildings house 2,000 different rooms with a surface of 120,000 sq m. The central stadium has seats for 165,000 persons. 12,000 Athletes can perform their daily training at the stadium. The sports hall is air-conditioned and measures 114 x 78 m and has all the necessary equipment for converting it into a skating rink. The article contains 5 photos and 6 artist's perspectives.

ASSOCIATION:
PRESENTED BY:
SUBMITTED:
AVAILABLE: At the Library of Congress.
Card 1/1

ROGUL'SKIY, G.M.

The Sixth World Festival of Youth will open here. Nauka i
zhizn' 24 no.6:29-32 Je '57. (MLBA 10:7)

1. Zamestitel' direktora Tsentral'nogo stadiona imeni V.I.Lenina.
(Moscow--Stadiums)

ROGULSKI, M.

It is necessary to carry out some regulations on technical leveling, p. 52. (PRZEGLAD
GEODEZYJNY, Warszawa, Vol. 11, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

ROGULSKI, M.

J. Szymonski's Instrumentoznawstwo geodezyjne (Textbook on Surveying Instruments);
a book review, p. 59. (PRZEGLAD GEODEZYJNY, Warszawa, Vol. 11, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955, Uncl.

ORLOVA, L.D.; ROGUNOV, G.A.; FRINOVSKAYA, I.V.

Use of a new type of thrombelastograph in blood diseases. Probl.
gemat.i perel.krovi no.9:34-37 '62. (MIRA 15:12)

1. Iz gematologicheskoy kliniki (zav. - prof. M.S. Dul'tsin)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - dotsent A.Ye. Kiselev) i 2-y kafedry terapii (zav. -
prof. B.Ye. Votchal) TSentral'nogo instituta usoverashstvovaniya
vrachev.

(BLOOD--DISEASES) (BLOOD--COAGULATION)

ROGUNOV, G.A. (Moskva)

Russian thromboelastograph and its use. Klin.med. 39 no.3:77-
81 Mr '61. (MIRA 14:3)

1. Iz 2-y kafedry terapii (zav. - prof. B.Ye. Votchak) Tsentral'-
nogo instituta usovershenstvovaniya vrachey.
(BLOOD-COAGULATION)

ROGUSHIN, I.I.; KUZNETSOV, K.F.; KOZYR', A.I.

Arithmetic device for an AI-50-2 type analyzer with subtraction
operation. Mnogokan. izm. sist. v iad. fiz. no.5:151-157 '63.

(MIRA 16:12)

ALIZYR', A.I.; POGORILYI, I.I.; KUCHENKO, A.I.

Adjustment and control of an A-30-2 analyzer with consecutive-type memory. Nauch. tekhn. sbor. Gos.izd.-a III. v obl. atom. nauki i tekhn. no.6:153-158 '63 (MIRA 17:9)

Experience gained in the operation of A-30-2 multichannel amplitude analyzers. Ibid.:171-178

L 32844-65

ACCESSION NR: AT5004664

S/3128/64/000/001/0024/0030

AUTHOR: Rogushin, I. I.

TITLE: Influence of the input intensity on the distortions of the amplitude and time spectra in measuring of pulsating radiations

SOURCE: Yadernoye priborostroyeniye; nauchno-tekhnicheskiy sbornik, no. 1, 1964, 24-30

TOPIC TAGS: radiation counter, pulsed radiation, counter dead time, counter memory

ABSTRACT: The author determines the missed counts due to the dead time of a radiation counter (of any type, with or without intermediate memory), in the case when the duration of the pulse in a "pulse packet" of radiation has the same order of magnitude as the magnitude of the dead time. The conditions under which the pulses in the initial part of the pulse packet have the greatest probability of being

Card 1/2

L 32844-65

ACCESSION NR: AT5004664

recorded are considered. It is shown that the "phases" of the Poisson distribution are lifted by an amount equal to the total dead time, and this must be taken into account when determining the probability of registration of pulses in a limited time interval. The results obtained are applicable not only to the study of inelastic scattering and radiative capture of neutrons from a pulsed neutron source, but also for time measurements of pulsed radiation in accelerators, in reactors with mechanical selector, etc. Orig. art. has: 4 figures, 9 formulas, and 1 table.

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NR REF SOV: 006

OTHER: 000

Card 2/2

ACCESSION NR: AT3012189

S/2963/63/000/005/0151/0157

AUTHORS: Rogushin, I. I.; Kuznetsov, K. F.; Kozy*r', A. I.

TITLE: Arithmetic unit for type AI-50-2 analyzer with subtraction operation

SOURCE: Mnogokanal'ny*ye izmeritel'ny*ye sistemy* v yadernoy fizike. Nauchno-tekhnicheskiy sbornik. Moscow, no. 5, 1963, 151-157

TOPIC TAGS: arithmetic unit, sequential arithmetic unit, pulse height analyzer, addition of unity, subtraction of unity

ABSTRACT: A sequential arithmetic unit, capable of realizing the operation of addition and subtraction of unity, is described. It is intended to extend the capabilities of a type AI-50-2 pulse-height analyzer and operating tests showed it to be satisfactory. The unity is added to a number written in any channel of the pulse height analyzer. Orig. art. has: 5 figures.

Card 1/3 H

ROGUSHIN, I.I.; KUZNETSOV, K.F.; KOZYR', A.I.

Simple 50-channel pulse height analyzer. Nauch.-tekhn.sbor.Gos.izd.-va
lit. v obl. atom. nauki i tekhn. no.4:72-88 '62. (MIRA 16:10)

L 35571-65 EWA(h)/EWT(1) Pi-4/Peb

ACCESSION NR: AT5004670

S/3128/64/000/001/0118/0124

30
B+1

AUTHORS: Kozyr', A. I.; Kuznetsov, K. F.; Rogushin, I. I.

TITLE: Magnetostrictive delay line in the form of a memory device of a multi-channel analyzer

SOURCE: Yadernoye priborostroyeniya; nauchno-tekhnicheskiy sbornik, no. 1, 1964, 118-124

TOPIC TAGS: machine logic, memory element, computer memory, computer device

ABSTRACT: The author briefly describes the register system of a 50-channel amplitude analyzer with a magnetostrictive delay line in the form of a memory device. Information in the form of a sequence of zeroes and ones of binary code circulates continuously in a closed circuit from the output of a delay line through an arithmetic unit, then again to the delay line input. The system of identifying the correct storage channel takes the first impulse of the sequence, which fulfills the capacity of a support impulse. This impulse starts a generator of strobe pulses, which serves to set the phase of signals, synchronizing the time setting of impulses during information recording. Fourteen binary bit positions in the

Card 1/52

L 35571-65

ACCESSION NR: AT5004670

channels cause the strobe impulses to be divided by fourteen. The number of binary information bits held in delay at once depends both upon the frequency of strobe pulses and the length of line delay. The circulation time limits the value of line delay, since the circulation time determines the recording time and the speed of the operational sequential memory unit. The delay line is shown schematically in Fig. 1 on the Enclosure, while Fig. 2 is a network diagram of the memory unit. Orig. art. has: 5 figures and 2 tables.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 03

SUB CODE: DP

NO REF SOV: 001

OTHER: 002

Card 2/5

L 36447-65 EWT(1)/EWA(h) Feb

ACCESSION NR: AT5004675

S/3128/64/000/001/0166/0168

AUTHOR: Kozyr', A. I.; Rogushin, I. I.; Fishbeyn, V. L.

TITLE: Pulse-train generator 25

SOURCE: Yadernoye priborostroyeniye; nauchno-tekhnicheskiy sbornik, no. 1, 1964, 166-168

TOPIC TAGS: pulse train generator

ABSTRACT: In the authors' previous consideration of a delayed-feedback clock-pulse generator described elsewhere, the frequency depended on the amplitude of the signal that determined the train duration. An improvement of that circuit is briefly reported (see Enclosure 1). Its technical data is: repetition frequency, 1 or 0.5 Mc (switched); output positive pulse, 8 v, 0.3 msec; frequency temperature drift, 2% for 20-60C. Orig. art. has: 1 figure.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: EC

NO REF SOV: 001

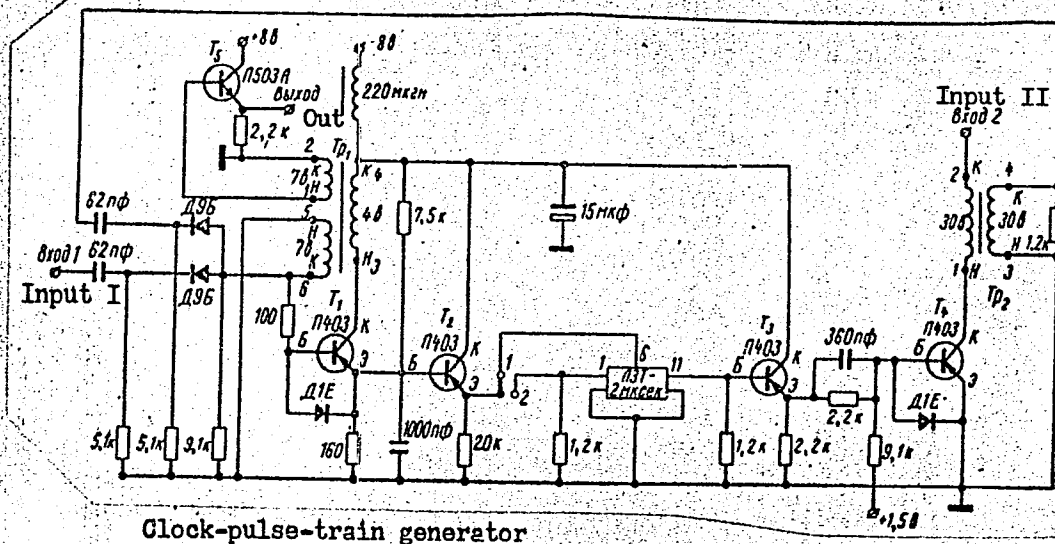
OTHER: 000

Card 1/2

L 36447-65

ACCESSION NR: AT5004675

ENCLOSURE: 1



Card 2/2

L 38808-66

WT(1)

ACC NR: AR6021024

SOURCE CODE: UR/0058/66/000/002/A050/A050

AUTHORS: Kozyr', A. I.; Kuznetsov, K. F.; Rogushin, I. I.

55
B

TITLE: Units and apparatus for analyzers with sequential type registration

SOURCE: Ref zh. Fiz, Abs. 2A408

REF SOURCE: Tr. Soyuzn. n.-i. in-ta priborostr., vyp. 1, 1964, 104-113

TOPIC TAGS: multichannel analyzer, computer storage, computer memory, computer component, circuit delay line

ABSTRACT: A brief description is presented of the features of construction of units for multichannel analyzers (MA) with sequential time memory. The use of MA in radiochemistry, nuclear geophysics, biology, etc. has brought to the forefront problems of reliability, simplicity of construction, and of control. MA with delay-line memories most completely satisfy these requirements. The article describes the functional circuits and the operating principle of a registration system and a memory block with a sequential time recorder, the pulse-height input blocks, and the data readout circuits. It is noted that under commercial production conditions the recording density for a memory using a magnetostriction delay line does not exceed 700 - 1000 mm/sec. Therefore sequential type recorders should be used in analyzers with low input-pulse counting rates. The investigations made have led to the development of a memory block

Card 1/2

L 38808-66

ACC NR: AR6021024

measuring 120 x 120 x 20 mm and an approximate capacity of 1000 bits. The average power consumption is 0.25 w. The timing frequency is 700 kcs. The block can withstand an impact with acceleration up to 300 g. Special attention is paid to the automatization of the measurement processes and to the data readout from the MA. The described MA delay-line units have been developed during the course of design of two domestic regular production instruments. V. Kolganov [Translation of abstract]

SUB CODE: 09, 20

Card

2/2

ROGUSHIN, I.I.

Normalization of pulse height spectra. Izd. prib. no.1-5-23 '64.

Effect of the input intensity on the distortion of pulse height and time-delay spectra in measuring pulsed radiations. Ibid.:24-30

Study of time-delay spectra by means of an AI-50-2 analyzer. Ibid.:
31-37 (MIRA 18:5)

ROGUSHIN, L.I.; FUYNETSOV, K.F.; KOZYR', A.I.; SMOLEVSKAYA, L.A.

Automatization of the programming and outlet of information in
multichannel pulse height analyzers. IAd. prib. no.1:110-117 '64.
(MIRA 18:5)

KOZYR¹, A.I.; KOZNETSOV, K.F.; ROGUSHIN, I.I.

Magnetostrictive delay line used as memory device for a multichannel
analyzer. IAd. prib. no.1:118-124 '64. (MIRA 18:5)

KOZYR', A.I.; ROGUSHIN, I.I.; FISIBEYN, V.I.

Pulse train generator. IAd. prib. no.1:166-168 '64. (MIRA 18:5)

ROGUSHKIN, Vladimir Ivanovich, inzh.; TSENTSIPER, Moisey Abramovich,
inzh.; NADEL', A.G., red.; GRIGOR'YEVA, I.S., red.izd-va;
BELOGUROVA, I.A., tekhn. red.

[Gas-cutting machine for finishing the butt ends of springs]
Stanok dlia obrabotki tortsov pruzhin gazovoi rezkoi. Le-
ningradskii dom nauchno-tekhnicheskoi propagandy. Obmen pe-
redovym opytom. Seria: Mekhanicheskaiia obrabotka metallov,
no.21) (MIRA 15:12)
(Gas welding and cutting) (Springs (Mechanism))

ROGUSHKOVA, N. I.

"Basic Problems of the Care of a Herd of Heifers on a Kolkhoz Dairy Farm." Cand Agr Sci, Omsk Agricultural Inst, Omsk, 1953.
(RZhBiol, No 3, Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR
Higher Educational Institutions (10)

So: Sum. No. 481, 5 May 55

EXCERPTA MEDICA Sec 6/Vol 13/6 Internal Medicine June 59

3167. ELECTROCARDIOGRAPHIC CHANGES AND THE SERUM ELECTROLYTE CONCENTRATION - Zmiany elektrokardiograficzne a stężenie elektrolitów w surowicy krwi - Roguska J., Hasik J., Wojteczak A. and Kuhn M. 2. Klin. Chor. Wewn. A.M., Poznań - POL. ARCH. MED. WEWNĘT. 1058, 28/4 (505-507)

The authors present the results of ECG examinations in 802 patients accepting the prolongation of QTc as the most objective change for hypokalaemia. On this basis they conclude that the ECG changes do not justify the diagnosis of hypokalaemia, but make it only probable. (XVIII, 6)

In absence of clinical criteria of retinosecretosis in type 1 and hypersecretion, polygynaemia vera and essential cutaneous telangiectasia (paraneoplastic telangiectatic syndrome). For these reasons, the

U. S. and Department of Education, Office of Education,
Washington, D.C.

EXCERPTA MEDICA Sec 18 Vol 3/2 Cardio. Dis. Feb 59

363. *Electrocardiographic changes and the serum electrolyte concentration* *Zmiany elektrokardiograficzne a stężenie elektrolitów w surowicy krwi.* ROGUSKA J., HASIK J., WOJTCZAK A. and KUHN M. 2. Klin. Chor. Wewn. A. M., Poznań *Pol. Arch. Med. wewn.* 1958, 28/4 (505—507)

The authors present the results of ECG examinations in 802 patients accepting the prolongation of QTc as the most objective change for hypokalaemia. On this basis they conclude that the ECG changes do not justify the diagnosis of hypokalaemia, but make it only probable. (XVIII, 6*)

ROGUSKA, Jadwiga; CZARNECKI, Ryszard; KUHN, Maria

Effect of hemodialysis on the electrocardiographic curve. Poznan.
tow. przyjaciel nauk wyd. lek. 21 no.2:153-160 '61.
(KIDNEY ARTIFICIAL) (ACUTE RENAL FAILURE ther)
(ELECTROCARDIOGRAPHY)

KRASNIK, Witold; ROGUSKA, Jadwiga

Prolonged observations on patients recovering from myocardial infarction. Pol. Arch. med. wewnet. 35 no.9:1343-1348 '65.

1. Z II Kliniki Chorob Wewnętrznych AM w Poznaniu (Kierownik: prof. dr. med. J. Roguski).

HUBER, Zdzislaw; ROGUSKA, Jadwiga; HASIK, Jan; MARCINKOWSKA, Barbara

Electroencephalographic changes in patients operated on for tumors of the brain. Neur. & polska 10 no.2:231-235 Mr-Apr '60.

1. Z Kliniki Neurochirurgii A.M. w Poznaniu Kierownik: Z. prof. dr med. H. Powiertowski i z Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik: prof. dr med. J. Roguski.
(BRAIN NEOPLASMS surg)
(ELECTROENCEPHALOGRAPHY)

GEMBICKI, Maciej; ROGUSKA, Jadwiga

Principles for the application of radioactive iodine isotopes
in the treatment of coronary insufficiency of the heart and
therapeutic results. Polski tygod.lek. 15 no.43/44:1651-1655
24 0 '60.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu; kierownik:
prof.dr med. Jan Roguski.
(IODINE radioactive)
(CORONARY DISEASE radiother)

DREWS, Roman; ROGUSKA, Jadwiga; BORSZEWSKI, Jerzy

Adhesive pericarditis; symptomatology and treatment. Polski
przegl. chir. 28 no.2:133-143 Feb 56.

1. Z II Kliniki Chorob Wewnętrznych. Kierownik: prof. dr. J.
Roguski i z II Kliniki Chirurgicznej A. M. w Poznaniu.
Kierownik: prof. dr. R. Drews Poznan, ul. Przybyszewskiego 49.
(PERICARDITIS, ADHESIVE
diag. & ther.

ROGUSKA, Jadwiga.; KUHN, Maria.

Therapeutic value of edema drainage and its influence on the shifting of water and electrolytes. Polski tygod. lek. 12 no.14:501-506 1 Apr '57.

1. Z II Kliniki Chorob Wewnetrznych A. M. w Poznaniu; kierownik: prof. dr Jan Roguski. Poznan, ul. Przybyszewskiego 49.

(EDEMA, ther.

drainage, eff. on water-electrolyte balance (Pol))

(DRAINAGE

of edema, eff. on water electrolyte balance (Pol))

(BODY FLUIDS

water-electrolyte balance, eff. of edema drainage (Pol))

ROGUSKA, Jadwiga, DURKALEC Jerzy, i GABRYEL, Przemyslaw

Aortic arch syndrome; case of Takayasu disease. Polski tygod. lek.
13 no.16:603-607 21 Apr 58

1. (Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu; kierownik:
prof. dr Jan Roguski i z Zakładu Anatomii Patologicznej A.M. w
Poznaniu; kierownik: prof. dr Janusz Goniowski) Adres: Poznan,
II Klinika Chor. Wewn. A.M.

(AORTA, dis.

aortic arch synd., Takayasu type, case reports (Pol))
(ARTERITIS, case reports,
aortic arch synd., Takayasu type (Pol))

GEMBICKI, Maciej; ROGUSKA, Jadwiga.

Electrophoretic studies in myocardial infarctions. Polskie arch. med.
wewn. 27 no.5:617-630 1957.

1. Z II Kliniki Chorob Wewnętrznych A. M. w Poznaniu Kierownik:
prof. dr. med. J. Roguski. Adres autor: Poznań, II Klinika Chorob
Wewnętrznych A. M. ul. Przybyszewskiego 49.

(MYOCARDIAL INFARCT, blood in,
proteins, electrophoresis (Pol))

ROGUSKA, Jadwiga; HASIK, Jan; WOJTCZAK, Andrzej; KUHN, Maria

Electrocardiographic changes in blood electrolyte concentration. Polskie
arch. med. wewn. 28 no.4:505-507 1958.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu. Kierownik:
prof. dr med. J. Roguski. Adres autora: Poznan, Przybyszewskiego
49, II Klinika Chorob Wewnętrznych A.M.

(PTASSIUM, in blood
defic., eff. on ECG (Pol))
(ELECTROCARDIOGRAPHY, in various dis.
hypokalemia (Pol))

EXCERPTA MEDICA Sac.6 Vol.12/5 Int. Medicine

May 58

ROGUSKA J.

3095. THE THERAPEUTICAL VALUE OF THE DRAINAGE OF OEDEMAS AND ITS INFLUENCE ON THE SHIFTING OF WATER AND ELECTROLYTES -
Wartość lecznicza drenażu obrzeków i jego wpływ na przesunięcia wody i elektrolitów - Roguska J. and Kuhn M. II Klin. Chor. Wewn. A.M., Poznań - POL. TYG. LÉK. 1957, 12/14 (501-506) Graphs 4 Illus. 3

The influence of drainage of the oedemas on the patients' general condition and on the behaviour of water and mineral components in the blood cells and in the plasma were investigated. The composition of the oedematous fluid was investigated also for the protein and electrolyte content. Attention has been drawn to the facility and simplicity of the execution of the procedure and to the absence of complications afterwards. As a mechanical method it does not disturb the physiological processes, and the electrolytes are excluded in the physiological dilutions. A dehydration of blood cells was noticed after the procedure in the patients in more serious clinical condition, while in the case of a relatively good general condition the blood cells were hydrated. The concentration of sodium, potassium and chloride ions in the oedematous fluids oscillated within small limits. Attention is called, among other things, to the necessity of the instrument-manufacturing firms to produce the needles for drainage, as at present they are not produced at all.

ROGUSKA, Jądwiga; ROGUSKI, Jan

Principles for the selection of patients for the study of arteriosclerosis.
Poznan.tow.przyjaciol nauk, wydz.lek. 22 no.1/1-12:5-10 '61.
(ARTERIOSCLEROSIS)

ROGUSKA, Jadwiga

Principles of patient selection for the study of arteriosclerosis.
Polskie arch.med.wewn. 30 no.7:891-892 '60.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik:
prof. dr med. J.Roguski
(ARTERIOSCLEROSIS)

DREWS, Roman; ROGUSKA, Jadwiga; BORSZEWSKI, Jerzy

Nine cases of constrictive pericarditis treated by surgery.
Kardiologia polska 1 no.3-4:82-84 1955.

1. Z II Kliniki Chorob Wewn. AM w Poznaniu; Kier. prof.
Jan Roguski i z II Kliniki Chirurg. AM w Poznaniu, Kier.
prof. Roman Drews.
(PERICARDITIS, ADHESIVE, surgery,
(Pol))

ROGUSEKA, Jadwiga

Symptomatology of chronic constrictive pericarditis. Polski tygod.
lek. 10 no.13:396-399 28 Mar 55.

1. Z II Kliniki Chorob Wewnętrznych; kierownik: prof. dr Jan
Roguski i II Kliniki Chirurgicznej Akademii Medycznej w Poznaniu,
kier.: prof. dr Roman Drews.

(PERICARDITIS,
constrictive, pathogen., sympt. & diag.)

ROGUSIA-CYRULSKA, J. WIENIE

P. 4 (THOCTA) Poland, No. 8, April, 1957.

SO: Monthly Index of East European Accessions (AEMI) Vol. 6, No. 11, November 1957.

BADZIAK, Tadeusz; ROGUSKA-GARMOLINSKA, Halina

A case of congenital atrosia of the small intestine. Pol. przegl.
chir. 37 no.3:265-267 Mr '65.

1. Z Oddzialu Chirurgii Dzieciecej Centr. Szpitala Klinicznego
Min. Spraw Wewnetrznych w Warszawie (Kierownik: dr. T. Badziak).

POLAND

KOZLOWSKA, J. and ROGUSKA-WASILEWSKA, L., Laboratory of Applied Entomology (Pracownia Entomologii Stosowanej), Institute of Ecology (Instytut Ekologii), PAN [Polska Akademia Nauk, Polish Academy of Sciences]

"A New Species of the Genus *Cephalobus* Bast. 1865 (*Cephalobus mucronatus* n. sp.) and Observations on its Occurrence."

Warsaw, Bulletin de l'Academie Polonaise des Sciences, Serie des Sciences Biologiques, Vol 11, No 5, 63, pp 247-249.

Abstract: [English article, authors' Russian summary] A description is given for a new species of the genus *Cephalobus* Bast. 1865, the *Cephalobus mucronatus* n.sp., which is characterized by the presence of large papillae on the lips and of mucro on the tail of both male and female. These characteristics distinguish it from the *C. persegis* Bast 1865, with which it was probably previously confused. The new species hosts on *Medicago sativa* L. roots, and data are given on its annual cycle of occurrence and its percentage in relation to the remaining nematode species with which it occurs. There are four (4) references, of which one (1) is German and three (3) are in English.

1/1

ROGUSKA-WASILEWSKA, L.

Effect' of Eucephalobus elongatus de Man and Heterodear schachtii
Schm. on respiration of rape. Bul Ac Pol biol 10 no.4:125-
128 '62.

1. Laboratory of Applied Entomology, Institute of Ecology,
Polish Academy of Sciences, Warsaw. Presented by K.Petrusewicz.

*

BELINA, T.G.; NOZDRIN, A.A.; PRASOLOV, M.A.; SERGEYEV, S.A., ROGUSKAYA, Ye.F.; SHAVKIN, G.B., inzhener, redaktor; KHITROV, P.A., tekhnicheskii redaktor.

[Experience in closer loading of railroad cars; accounts by young weighers] Opyt uplotnennoi zagruzki vagonov; rasskazy molodykh vesovshchikov. Moskva, Gos. transportnoe zhel.-dor. izd-vo, 1954.
45 p.

(MLRA 8:1)

(Railroads--Freight)

ROGUSKI, A.

Method for determining overvoltages due to disconnection of transformers under no load by means of circuit breakers with known recovery rate curves. p.221.

(ARCHIWUM ELEKTROTECHNIKI. Vol. 6, No. 2, 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

ROGUSKI, A.

2426. METHOD FOR DETERMINING OVERVOLTAGES DUE TO
DISCONNECTION OF UNLOADED TRANSFORMERS BY MEANS OF
CIRCUIT-BREAKERS WITH KNOWN RECOVERY-RATE CURVES.

A. Roguski

Arch. elektrotech. (Warsaw), Vol. 6, No. 2, 221-44 (1957). In Polish,
with summaries (3½ pp.) in Russian and (3 pp.) in English.

2

raw

ROGUSKI, A.T.

The evaluation of the 4 parameters of recovering voltages
computed in single and double-frequency circuits.
Archiw elektrotech 11 no.3:607-628 '62.

1. Institute of Electronics, Warsaw.

ROGUSKI, Antoni

Studies on recovery voltages in the networks in Poland. Inst
elektrotech prace 10 no.30:1-46 '62.

1. Zaklad Wielkich Pradow, Instytut Elektrotechniki, Warszawa.

ROGUSKI, Jan

Clinical syndromes of disorders of water & electrolyte metabolism in internal diseases. Polskie arch.med. wewn. 28 no.4:451-459 1958.

1. Z II Kliniki Chor Wewn. A.M. w Poznaniu Kierownik: prof. dr med. J. Roguski. Adres autora: Poznan, ul Przybyszewskiego 49, II Klinika Chorob Wewnętrznych A.M.

(BODY FLUID BALANCE,

disord., in internal dis., clin. manifest. (Pol))

ROGUSKI, Jan

~~Classification of myocardial diseases.~~ Polski tygod. lek.
12 no.13:461-463 25 Mar 57.

1. (Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu; kierownik:
prof. dr. Jan Roguski). adres: Poznan Al. Przbyszewskiego 49, II
Klin. Chor. Wewn.

(HEART DISEASES
classif. (Pol))

ROGUSKI, H.

Stimulation of further development in embryos arrested in critical stages. Przegl. lek., Krakow 8 no. 4:106-107 1952. (CLML 22:5)

1. Of the Institute of Biology (Head--Prof. St. Skowron, M. D.) of Krakow Medical Academy.

ROGUSKI, Henryk

Regeneration of the tail of tadpole *Xenopus laevis*. *Folia biol*
1 no.1:7-22 '53. (REAL 3:8)

1. Zakład Biologii Akademii Medycznej w Krakowie.
(REGENERATION,
*tail of tadpole *Xenopus laevis*)

ROGUSKI, H.

(2)
 V Regeneration and inhibition of cell mitosis. S. Skowron and
 H. Roguski (*Polish biol. Cracow*, 1959, 1, 23-29). Experiments
 were carried out on tadpoles of *Xenopus laevis* by subjecting them
 for 5 min. to the action of dichloro-diethyl-methylamine and
 amputating part of their tails after 2 days. It was found that those
 phases of regeneration processes, which are independent of cell
 division, e.g. blood-clot formation, diminishing of the wound area,
 and formation of epithelial cells on the wound surface, take a normal
 course. Immigration of mesenchymal cells into the regenerating
 organ is not retarded, but regeneration of the axial organs and the
 development of blood vessels are slow. This indicates that the
 poison inhibits the mitotic processes in the cells, but has no effect
 on cell growth and differentiation. Regeneration of these organs
 finally takes place, however, probably owing to the fact that the
 changes resulting from the amputation of the tail and from the
 commencement of the first stages of regeneration partially reactivate
 the mitotic ability of the poisoned cells. A. STORFER

Zakład Biologii Akademii Medycznej w Krakowie.

ROGUSKI, Henryk

Further studies on regeneration of the tail of tadpole *Xenopus laevis*. *Fol. biol.* 1 no.4:277-285 1953.

1. Zaklad Biologii Akademii Medycznej w Krakowie.

(REGENERATION,

*tail of tadpole *Xenopus laevis*)

ROGUSKI, H.

P O L . 1

✓ Influence of the medulla spinalis on regeneration of tail in tadpoles. (Xenopus laevis). H. Roguski (*Folia Biol. Warsaw*, 1954, 2, 189-200).—Three groups of experiments were performed on tadpoles 20 and 30 days old. In the 1st and 2nd groups the regeneration of the tail after the destruction of the medulla spinalis with a probe was observed. As this organ regenerated quickly it was repeatedly destroyed. In the 3rd group of experiments the tadpole's tail was cut 10 days before amputation in such a manner that its end was divided in two parts, the abdominal and dorsal parts, the latter containing the medulla spinalis. This procedure allowed the comparison of the regeneration process of both parts of the tail, one with and one without the medulla spinalis. The results showed that the initial stages of tail regeneration may develop without the co-operation of the medulla spinalis, which however becomes indispensable in the further normal process of regeneration. The dependence of this process on the influence of nerves is apparently different from that in the case of the regeneration of extremities in tadpoles or of tails in adult Amphibia (e.g. *Urodela*). B. VINEV.

MARON, K; ROGUSKI, H; SKOWRON, S.

Effect of decerebration and on resection of the spinal cord on regeneration in *Xenopus laevis* embryos and tadpoles . Pol.biol. Warsz. 3 no.1:3-9 1955.

1. Zaklad Zoologii Doswiadczalnej Polskiej Akademii Nauk, Zaklad biologii A.M. Krakow; Kierownik: prof. Dr. St. Skowron

(BRAIN, physiology,

eff. of decerebration on regen. in *Xenopus laevis* embryo & tadpole)

(SPINAL CORD, physiology,

eff. of resect. on regen. in *Xenopus laevis* embryo & tadpole)

(REGENERATION, physiology,

eff. of decerebration & spinal cord resect. in *Xenopus laevis* embryo & tadpole)

ROGUSKI, H.

"Regenerative Capacity of Tadpoles Inhibited in Growth and Development," by S. Skowron, M. Jordan, and H. Roguski, and published from the Department of Experimental Zoology, Polish Academy of Sciences, Krakow, Poland, 27 May 56. Published in Nature, Vol. 178, No. 4533, London, 15 Sep 56/

ROGOZIK, H.

Pneumatic cleaners. p. 540.

PRZEGLAD MECHANICZNY. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich) Warszawa, Poland, Vol. 18, no. 16, Aug. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

ROGUSKI, H.

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zaklad Zoologii Doswiadczalnej)
Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the
Laboratory of Experimental Zoology, Polish Academy of Sciences; with English,
French, and Russian summaries.)

The influence of the spinal cord on the regeneration of the tail in urodelan
and anurous larvae. p. 249

Vol. 5, No. 4, 1957

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

ROGUSKI, H.

Influence of nitrogen mustard upon the development of sea urchin
eggs. Folia biol 8 no.3:173-180 '60. (EEAI 10:6)

1. Department of Experimental Zoology of the Polish Academy of
Sciences, Krakow. Head: S.Skowron, Ph.D.
(NITROGEN MUSTARDS) (SEA URCHINS)

ROGUSKI, Henryk

On the regeneration of the spinal cord in postmetamorphic *Xenopus laevis*. *Folia biol* 7 no.2:129-133 '59. (EEAI 9:11)

1. Department of Experimental Zoology of the Polish Academy of Sciences, Krakow. Director: Prof. Dr. S.Skowron.

(REGENERATION (BIOLOGY))

(SPINAL CORD)

(XENOPUS LAEVIS)

POLAND / General Biology. Individual Development.
Regeneration.

B

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14384

Author : Roguski, Henryk

Inst : Not given

Title : The Effect of the Spinal Cord Upon the
Regeneration of the Cauda in Larvae of Caudal
and Batrachian Amphibians

Orig Pub : Folia biol. (POLSKA), 1957, 5, No 4, 249-266

Abstract : The tail in tadpoles *Xenopus laevis* was
amputated and the spinal cord was destroyed
at a distance of 3 mm from the impaired sur-
face. A nylon thread equal to the length of
the destroyed part of the spinal cord was
inserted into the dorsal canal. A regenera-
tion of the caudae took place but the

Card 1/3

Regeneration. Individual Development.

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14384

B

APPROVED FOR RELEASE: Tuesday, August 01, 2000, CIA-RDP86-00513R001445

regenerate did not possess a spinal cord.
The caudae were also amputated in the larvae
of *Amblystoma americanum* and *Salamandra*
salamandra and then 6-8 mm of the spinal cord
were destroyed. This operation was repeated
for 3 consecutive days and then every 2 days.
In the controls, a glass sonde was inserted
into the dorsal part of the tail, parallel to
the spinal cord. The regeneration of the tail
was highly inhibited. Only a fin outgrowth
was formed on the 10-20th day which did not
contain axial organs. The computation of the
number of peripheral nervous fibers, at the
place where the amputation of the tail took
place, showed that it is smaller in relation

Card 2/3

ROGUSKI, H.

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zaklad Zoologii Doswiadczalnej)
Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the
Laboratory of Experimental Zoology, Polish Academy of Sciences; with English,
French, and Russian summaries.)

Regeneration from implanted dissociated cells. I. Regenerative potentialities
of limb and tail cells. In English. p. 163.

Vol. 6, no. 3, 1958

Monthly List of East European Accessions (EEAI). LC, VOL. 8, No. 3, March 1959
Unclass.

WYSOCKI, Kazimierz

Surnames (in caps); Given Names

Country: Poland

Academic Degrees: [not given]

Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych),

Acquisition: Poznan; Director: J. ROJUSKI, Prof. dr. med. and Physical Chemistry

Laboratory, School of Medicine (Szkoła Chemii Fizycznej Akademii Medycyny)

XXXXXX Poznan; Director: Witold MIZIAŁSKI, Docent, dr. med.

Source: Warsaw, Przegląd Lekarski, No 5, 1961, p 197.

Data: "Some Trace Elements in the Blood during Sideropenic Anaemia."

Co-authors:

SMOCZKIEWICZOWA, Aleksandra

MIZIAŁSKI, Witold, Docent, dr. med. Director of Physical Chemistry Laboratory,
School of Medicine, Poznan

KARZA, Regina

L 25620-65

ACCESSION NR: AT5004669

S/3128/64/000/001/0110/0117

AUTHORS: Rogushin, I. I.; Kuznetsov, K. F.; Kozyr', A. I.; Smolevskaya, L. A.

TITLE: Automation of information collection and output processes in multichannel amplitude analyzers

SOURCE: Yadernoye priborostroyeniye; nauchno-tekhnicheskoy sbornik, no. 1, 1964, 110-117 B + 1

TOPIC TAGS: multichannel recording device, amplitude analyzer, channel selector, automatic recording/ FR 5 photorecorder

ABSTRACT: An automatic multichannel amplitude (MAA) analyzer is described which is capable of collecting spectra and putting out information automatically without undue complications that would otherwise reduce its reliability. The MAA operates on the following program: collection of spectra in time t_{1u} , data output in time t_B , information discharge, collection of spectra in time t_{2u} , data output in time t_B , etc. To make a given MAA automatic, the following components are added: a programming instrument, a time, and a channel selector. As a programming device, static triggers are used with two operating regimes: collection and output. The Card 1/2

L 25620-65

ACCESSION NR: AT5004669

analyzer uses a successive type memory device on a magnetostrictive lag line. A simplified circuit diagram is given of the automatic MAA and a detailed time chart is constructed (showing the sequential operation of the device) consisting of 19 distinct operations, utilizing 50 information channels. A simplified device for input information is described which transforms numerical data into some constant current with amplitudes proportional to the input number. As an example, γ -radiation spectra are recorded with 55 seconds required for collecting the spectra and 1 minute and 20 seconds for output. Orig. art. has: 4 figures.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: EC

NO REF SOV: 000

OTHER: 000

Card 2/2

ACCESSION NR: AR4020784

8/0271/64/000/002/B044/B044

SOURCE: RZh. Avtomat., telemekh. i vy*chislitel. tekhnika, Abs. 28280.

AUTHOR: Rogushin, I. I.; Kuznetsov, K. F.; Koz'y'r', A. I.

TITLE: Data output unit for a type AI-50 multichannel analyzer with a dynamic delay-line memory

CITED SOURCE: Tr. 5-y Nauchno-tekhn. konferentsii po yadern. radio-elektron. T. 4. M., Gosatomizdat, 1963, 94-100

TOPIC TAGS: AI-50 multichannel analyzer, data output unit, beam storage tube, binary-to-decimal converter, binary counter, decimal counter, multichannel analyzer, channel selection, channel selector, histogram output, binary code output, dynamic delay line

TRANSLATION: Data in the type AI-50 pulse-amplitude analyzer with dynamic memory is displayed on the screen of a beam storage tube in the form of a histogram of the spectrum or in the form of a binary code. The simplest and most widely used method of binary-to-decimal conversion is by multiple subtraction of units

Card 1/3

ACCESSION NR: AR4020784

from the number being converted. To do this a number from the selected channel is placed in the external binary counter, and then pulses are fed from an oscillator to the input of the counter. The same pulses are also fed to the input of a decimal counter. The binary counter "subtracts" and the decimal "adds." As soon as all the information is "subtracted" from the binary counter, the oscillator is switched out and the number being converted is recorded in the decimal counter. A block diagram is described of a simplified data output device using the analyzer recording system and memory. During each cycle (or after a cycle), the channel selector circuit forms a pulse which coincides with the pulse of the selected channel. After passing through a switch, which is normally open, this pulse reaches the arithmetic unit of the analyzer and subtracts a unit and simultaneously appears at the input of the decimal counter. When the selected channel is "filled", the circuit of the arithmetic unit is blocked. The desired channel is selected by the input unit of the analyzer. A d-c voltage is supplied to the input of this unit from a precision voltage divider. Channels are switched by changing the voltage amplitude with a step selector. Periodic switching of the blocking circuit into the input unit changes the d-c voltage into a step voltage. The step voltage is analyzed as usual and the add-unit pulse is produced for the

Card 2/3

ACCESSION NR: AR4020784

desired channel. A more reliable channel selector circuit is examined, using the counter channels. The channel number is displayed by indicator lamps. The entire data output circuit, excluding the step selector control circuit, uses transistors. The output time is 12 sec per channel. Orig. art. has 4 figs. and 3 refs. I. SH.

DATE ACQ: 03Mar64

SUB CODE: SD, CP

ENCL: 00

Card 3/3

KOSOWICZ, Jerzy; ROGUSKA, Jadwiga; NALEHAJKO, Jolanta

Value of electrocardiography in the evaluation of hormonal
therapy of pituitary hypofunction. Endokr. Pol. 15 no.2:
229-236 Mr-Apr '64.

1. II Klinika Chorob Wewnętrznych Akademii Medycznej w Poznaniu
(Kierownik: prof. dr. J. Roguski).

ROGUSKI, J.

Use of radioisotopes in internal medicine. Pol. arch. med. wewniet.
34 no.6:673-676 '64

ROGUSKI, J.

Side effects of drugs and post-medication syndromes. Pol. arch.
med. wet.net. 33 no.9:993-1019 '63.

POGUSKI, Jan

Critical evaluation of non-surgical clinical specialties in
Poland. Pol. tyg. lek. 19 no.41:1581-1584 12 0 '64

ROGUSKI, Jan, Prof.dr; SMOCKIEWICZ, Aleksandra, Dr.

Electrophoretic protein indices in liver lesions. Bull.Soc.mis
sc.Poznan, ser. C. no.5:55-63 1955.

1. IInd Clinic for Internal Diseases of the Poznan Medical
Academy.

(LIVER, diseases,
blood proteins in)

(BLOOD PROTEINS, in various diseases,
liver dis.)

ROGUSKI, J.

Metabolism in the light of Pavlov's teaching. Acta physiol. polon. 3 no.2:
131-132 1952. (CLML 23:4)

ROGUSKI, Jan

Diets in acute renal insufficiency. Pol. arch. med. wewn. 33
no.6:697-701 '63.

1. Z II Kliniki Chorob Wewnętrznych AM w Poznaniu Kierownik:
prof. dr med. J. Roguski.
(ACUTE RENAL FAILURE) (DIET)

EXCERPTA MEDICA Sec 2 Vol 12/9 Physiology Sept 59

4009. VALUE OF DETERMINATIONS OF EXTRACELLULAR FLUID IN THE TISSUES BY THE CONDUCTOMETRIC METHOD - Wartość oznaczania wody pozakomórkowej w tkankach metodą konduktometryczną - Roguski J. and Chądzyńska-Ruszkowska J. II Klin. Chor. Wewn. Akad. Med., Poznań - POZN. TOWARZY. PRZYJAC. NAUK. WYDZ. LEK. 1958, 14/4 (21-42) Graphs 25

Determinations of ECF in the tissues were performed by a method previously described, based on measurements of electrical conductivity. In patients with congestive heart failure showing no visible oedema there is usually an increase of ECF in the tissues of the lower and sometimes the upper extremities. In patients with mitral valve insufficiency treated with digitalis there is sometimes a dehydration of s.c. and muscular tissues. Dehydration of muscular tissue may be observed also in the course of the treatment of cardiac oedema. The conductometric method makes it possible to discover the state of tissue dehydration in diabetes mellitus before the appearance of clinical signs of acidosis.

Czubalski - Warsaw (II, 6*)

ROGUSKI, Jan.

Clinical criteria of atherosclerosis. Polskie arch.med.wewn.
30 no.7:892-894 '60.

1. Z II Kliniki Chorob Wewnętrznych Akademii Medycznej w Poznaniu
Kierownik: prof. dr med. J.Roguski.
(ARTERIOSCLEROSIS)

Roguski, J.
MD ✓ Electrophoretic protein indexes of liver lesions. J.
Roguski and A. Sinoczkiewicz (Poznań Med. Acad., Po-
land). Bull. soc. amis sci. et lettres Pologne, Ser. C, 5, 65-63
(1955)(in English).—Liver cirrhosis was characterized by
decreased serum albumin and α -globulin and increased γ -
globulin. The ratios α -globulin/albumin and γ -globulin/ β -
globulin were 1.6 and 1.7, resp., as compared with normals
of 0.40 and 1.75, resp. In jaundice, especially mech.
jaundice, α -globulin and β -globulin were increased; the γ -
globulin/ β -globulin ratio was 0.70. In acute atrophic he-
patic necrosis the serum albumin was normal, but the β -
globulin was markedly depressed. Vera C. Glocklin

①

ROGUSKI, J.; BACZYK, K.; WOJTCZAK, A.; KUHN, M.

Water and electrolyte metabolism in patients treated by prolonged
sleep. Poznan.tow.przyjaciol nauk, wydz.lek. 17 no.5:57-80 '59.

(WATER ELECTROLYTE BALANCE)
(SLEEP eff.)

ROGUSKI, Jan

Diagnostic pitfalls. Polski tygod.lek. 14 no.52:2287-2289 28 D '59.
(DIAGNOSIS)

ROGULSKI, J.

The sulfhydryl groups of cellular fractions in the kidney
of maleate-treated rats. Acta biochim. pol. 10 no.4:419-426
'63.

1. Department of Biochemistry, Medical School, Gdansk.
(MALEATES) (SULFHYDRYL COMPOUNDS)
(KIDNEY) (PHARMACOLOGY) (HISTOCHEMISTRY)